

06/20/00



jc861 U.S. PTO

06/22/00

A

 PTO/SB/05 (2/98) (modified)
 Approved for use through 9/30/2000, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL

 (only for new nonprovisional applications under
 37 CFR 1.53(b))

Attorney Docket Number	4959
First Named Inventor	Michael E. Gaddis
Total Pages in this Submission	56
Express Mail Label No.	EL482473371US

 jc861 U.S. PTO
 09/597853


06/20/00

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (in duplicate)
☒ Check Enclosed
2. ☒ Specification
 (preferred arrangement set forth below)
 - ☒ Descriptive Title of the Invention
 - ☒ Cross Reference(s) to Related Case(s)
 - ☒ Statement Regarding Fed sponsored R & D
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawing(s)
 - ☒ Detailed Description
 - ☒ Claim or Claims
 - ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary per 35 USC 113)
4. Oath or Declaration
 - a. ☒ New Declaration
☐ Executed
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment & Assignment Recordation Cover Sheet
7. ☐ Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
8. ☐ Information Disclosure Statement & PTO-1449
☐ Copies of IDS Citation(s)
9. ☐ Preliminary Amendment
10. Small Entity Statement
☐ New Statement enclosed
☐ Statement filed in prior application. Status still proper and desired
11. ☒ Return Postcard
12. ☐
13. ☐
14. ☐
15. ☐
16. ☐

ADDRESS TO:

 Box Patent Application
 Commissioner for Patents
 Washington, D.C. 20231

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____/____

Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

NAME	Laura A. Majerus Fenwick & West LLP				
ADDRESS	Two Palo Alto Square				
CITY	Palo Alto	STATE	CA	ZIP CODE	94306
COUNTRY	U.S.A.	TELEPHONE	(650) 858-7152	FAX	(650) 494-1417
Name (Print/Type)	Laura A. Majerus			Registration No. (Attorney/Agent)	33,417
Signature	Laura Majerus			Date	June 20, 2000

22013/04959/DOCS/1060521.1

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">Complete if Known</th> </tr> <tr> <td style="width:50%;">Application Number</td> <td>Unknown</td> </tr> <tr> <td>Filing Date</td> <td>June 20, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Michael E. Gaddis</td> </tr> <tr> <td>Group Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>4959</td> </tr> </table>	Complete if Known		Application Number	Unknown	Filing Date	June 20, 2000	First Named Inventor	Michael E. Gaddis	Group Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	4959
Complete if Known																
Application Number	Unknown															
Filing Date	June 20, 2000															
First Named Inventor	Michael E. Gaddis															
Group Art Unit	Unknown															
Examiner Name	Unknown															
Attorney Docket Number	4959															
FEE TRANSMITTAL																
TOTAL AMOUNT OF PAYMENT																
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$777.00)														

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																										
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. ¹ <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>105/\$130</td> <td>205/\$65</td> <td>Surcharge - late filing fee or oath</td> <td><input type="text"/></td> </tr> <tr> <td>127/\$50</td> <td>227/\$25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td><input type="text"/></td> </tr> <tr> <td>147/\$2,520</td> <td>147/\$2,520</td> <td>For filing a request for reexamination</td> <td><input type="text"/></td> </tr> <tr> <td>115/\$110</td> <td>215/\$55</td> <td>Extension for response within first month¹</td> <td><input type="text"/></td> </tr> <tr> <td>116/\$380</td> <td>216/\$190</td> <td>Extension for response within second month¹</td> <td><input type="text"/></td> </tr> <tr> <td>117/\$870</td> <td>217/\$435</td> <td>Extension for response within third month¹</td> <td><input type="text"/></td> </tr> <tr> <td>118/\$1,360</td> <td>218/\$680</td> <td>Extension for response within fourth month¹</td> <td><input type="text"/></td> </tr> <tr> <td>128/\$1,850</td> <td>228/\$925</td> <td>Extension for response within fifth month¹</td> <td><input type="text"/></td> </tr> <tr> <td>119/\$300</td> <td>219/\$150</td> <td>Notice of Appeal</td> <td><input type="text"/></td> </tr> <tr> <td>141/\$1,210</td> <td>241/\$605</td> <td>Petition to revive unintentionally abandoned application</td> <td><input type="text"/></td> </tr> <tr> <td>142/\$1,210</td> <td>242/\$605</td> <td>Utility Issue Fee (Or Reissue)</td> <td><input type="text"/></td> </tr> <tr> <td>143/\$430</td> <td>243/\$215</td> <td>Design Issue Fee</td> <td><input type="text"/></td> </tr> <tr> <td>122/\$130</td> <td>122/\$130</td> <td>Petitions to the Commissioner</td> <td><input type="text"/></td> </tr> <tr> <td>123/\$50</td> <td>123/\$50</td> <td>Petitions related to provisional applications</td> <td><input type="text"/></td> </tr> <tr> <td>126/\$240</td> <td>126/\$240</td> <td>Submission of Information Disclosure Statement</td> <td><input type="text"/></td> </tr> <tr> <td>581/\$40</td> <td>581/\$40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td><input type="text"/></td> </tr> <tr> <td>146/\$690</td> <td>246/\$345</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td><input type="text"/></td> </tr> <tr> <td>149/\$690</td> <td>249/\$345</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td><input type="text"/></td> </tr> <tr> <td colspan="3">Other fee (specify):</td> <td><input type="text"/></td> </tr> <tr> <td colspan="3">Other fee (specify):</td> <td><input type="text"/></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td>(\$)</td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month ¹	<input type="text"/>	116/\$380	216/\$190	Extension for response within second month ¹	<input type="text"/>	117/\$870	217/\$435	Extension for response within third month ¹	<input type="text"/>	118/\$1,360	218/\$680	Extension for response within fourth month ¹	<input type="text"/>	128/\$1,850	228/\$925	Extension for response within fifth month ¹	<input type="text"/>	119/\$300	219/\$150	Notice of Appeal	<input type="text"/>	141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>	142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>	143/\$430	243/\$215	Design Issue Fee	<input type="text"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>	149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>	Other fee (specify):			<input type="text"/>	Other fee (specify):			<input type="text"/>	SUBTOTAL (3)			(\$)		
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																								
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>																																																																																								
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>																																																																																								
115/\$110	215/\$55	Extension for response within first month ¹	<input type="text"/>																																																																																								
116/\$380	216/\$190	Extension for response within second month ¹	<input type="text"/>																																																																																								
117/\$870	217/\$435	Extension for response within third month ¹	<input type="text"/>																																																																																								
118/\$1,360	218/\$680	Extension for response within fourth month ¹	<input type="text"/>																																																																																								
128/\$1,850	228/\$925	Extension for response within fifth month ¹	<input type="text"/>																																																																																								
119/\$300	219/\$150	Notice of Appeal	<input type="text"/>																																																																																								
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>																																																																																								
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>																																																																																								
143/\$430	243/\$215	Design Issue Fee	<input type="text"/>																																																																																								
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>																																																																																								
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>																																																																																								
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>																																																																																								
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																								
146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>																																																																																								
149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>																																																																																								
Other fee (specify):			<input type="text"/>																																																																																								
Other fee (specify):			<input type="text"/>																																																																																								
SUBTOTAL (3)			(\$)																																																																																								
FEE CALCULATION (fees effective 11/12/98) 1. FILING FEE <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>101/\$690</td> <td>201/\$345</td> <td>Utility Filing</td> <td>690</td> </tr> <tr> <td>106/\$310</td> <td>206/\$155</td> <td>Design Filing</td> <td><input type="text"/></td> </tr> <tr> <td>108/\$690</td> <td>208/\$345</td> <td>Reissue</td> <td><input type="text"/></td> </tr> <tr> <td>114/\$150</td> <td>214/\$75</td> <td>Provisional Filing</td> <td><input type="text"/></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 690</td> </tr> </tbody> </table> 2. CLAIMS <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> </tr> </thead> <tbody> <tr> <td>103/\$18</td> <td>203/\$9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102/\$78</td> <td>202/\$39</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104/\$260</td> <td>204/\$130</td> <td>Multiple dependent claim</td> </tr> <tr> <td>109/\$78</td> <td>209/\$39</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110/\$18</td> <td>210/\$9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$690	201/\$345	Utility Filing	690	106/\$310	206/\$155	Design Filing	<input type="text"/>	108/\$690	208/\$345	Reissue	<input type="text"/>	114/\$150	214/\$75	Provisional Filing	<input type="text"/>	SUBTOTAL (1)			(\$) 690	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$18	203/\$9	Claims in excess of 20	102/\$78	202/\$39	Independent claims in excess of 3	104/\$260	204/\$130	Multiple dependent claim	109/\$78	209/\$39	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Col. 1)</th> <th colspan="2" style="text-align: center;">(Col. 2)</th> <th colspan="2" style="text-align: center;">(Col. 3)</th> <th colspan="2" style="text-align: center;">Fee Due</th> </tr> <tr> <th style="text-align: center;">For</th> <th style="text-align: center;">No. of Existing Claims</th> <th style="text-align: center;">minus*</th> <th style="text-align: center;">Highest No. Previously Paid For</th> <th style="text-align: center;">=</th> <th style="text-align: center;">Extra**</th> <th style="text-align: center;">x</th> <th style="text-align: center;">Fee</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">TOTAL</td> <td style="text-align: center;">48</td> <td style="text-align: center;">minus*</td> <td style="text-align: center;">20 or 0</td> <td style="text-align: center;">=</td> <td style="text-align: center;">28</td> <td style="text-align: center;">x</td> <td style="text-align: center;">18</td> </tr> <tr> <td style="text-align: center;">INDEP</td> <td style="text-align: center;">10</td> <td style="text-align: center;">minus*</td> <td style="text-align: center;">3 or 0</td> <td style="text-align: center;">=</td> <td style="text-align: center;">7</td> <td style="text-align: center;">x</td> <td style="text-align: center;">39</td> </tr> <tr> <td colspan="8"> <div style="display: flex; justify-content: space-between;"> [] First presentation of multiple dependent claim = </div> </td> </tr> <tr> <td colspan="7" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$777)</td> </tr> </tbody> </table>	(Col. 1)		(Col. 2)		(Col. 3)		Fee Due		For	No. of Existing Claims	minus*	Highest No. Previously Paid For	=	Extra**	x	Fee	TOTAL	48	minus*	20 or 0	=	28	x	18	INDEP	10	minus*	3 or 0	=	7	x	39	<div style="display: flex; justify-content: space-between;"> [] First presentation of multiple dependent claim = </div>								SUBTOTAL (2)							(\$777)
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																								
101/\$690	201/\$345	Utility Filing	690																																																																																								
106/\$310	206/\$155	Design Filing	<input type="text"/>																																																																																								
108/\$690	208/\$345	Reissue	<input type="text"/>																																																																																								
114/\$150	214/\$75	Provisional Filing	<input type="text"/>																																																																																								
SUBTOTAL (1)			(\$) 690																																																																																								
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																									
103/\$18	203/\$9	Claims in excess of 20																																																																																									
102/\$78	202/\$39	Independent claims in excess of 3																																																																																									
104/\$260	204/\$130	Multiple dependent claim																																																																																									
109/\$78	209/\$39	Reissue independent claims over original patent																																																																																									
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																																																																									
(Col. 1)		(Col. 2)		(Col. 3)		Fee Due																																																																																					
For	No. of Existing Claims	minus*	Highest No. Previously Paid For	=	Extra**	x	Fee																																																																																				
TOTAL	48	minus*	20 or 0	=	28	x	18																																																																																				
INDEP	10	minus*	3 or 0	=	7	x	39																																																																																				
<div style="display: flex; justify-content: space-between;"> [] First presentation of multiple dependent claim = </div>																																																																																											
SUBTOTAL (2)							(\$777)																																																																																				

SUBMITTED BY

Typed or Printed Name **Laura A. Majerus**

Signature

Laura Majerus

Complete (if applicable)

Reg. Number **33,417**

Date

June 20, 2000

¹ Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby
Rev. 11/04/99